Appl. No. : 10/502,511

Filed

: July 23, 2004

REMARKS

Claims 13, 17 and 27 are currently pending, of which Claims 13 and 17 have been

amended. Support for the amended claims can be found throughout the specification, for

example in the original claims. No new matter is added.

The Examiner has rejected claims 13, 17 and 27 under 35 USC 102(b) as being

anticipated by Okamura et al. U.S. Patent No. 3,808,113. In order to anticipate a claim, the

reference must teach each element of the claim. By the above-amendment, Applicant limited

materials contained in a sheet or film used to protect a medical or experimental material to

comprising "at least one member selected from the group consisting of keratins, silk fibroins and

their derivatives". In contrast, Okamura et al. merely discloses that collagens could be used to

coat medical articles. Okamura et al. is silent about keratins, silk fibroins and their derivatives.

Thus, Okamura et al. cannot anticipate the presently pending claims.

Further, Okamura et al. does not even suggest that keratins, silk fibroins and their

derivatives could protect a medical or experimental material from the adverse effects of at least

one type of radiation selected from the group consisting of x-rays, gamma rays and electron

beams. In view of the foregoing, the claimed invention should be considered patentable over

Okamura et al. and the rejection should be withdrawn.

CONCLUSION

In view of the above, it is submitted that the claims are in condition for allowance.

Reconsideration and withdrawal of all outstanding rejections are respectfully requested.

Allowance of the claims at an early date is solicited. If any points remain that can be resolved by

telephone, the Examiner is invited to contact the undersigned at the below-given telephone

number. Please charge any additional fees, including any fees for additional extension of time, or

credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 9-16-2007

By:

Eric Ives, Registration No. 50,928

Agent of Record

(805) 547-5580

Customer No. 20,995

4106232081407

-3-